

**AMENDMENTS TO THE CLAIMS:**

***Claims 1-27 (cancelled)***

28. (New) A chromatography measuring method comprising:  
providing a biosensor having:

- (i) a development portion,
- (ii) a marker reagent held in a first part of said development portion in a dry state, said marker reagent being elutable by an inspection target solution including a measurement target, and
- (iii) an immobilized reagent in a second part of said development portion

wherein said marker reagent is

- (1) a marked material that can be bonded to said measurement target in said inspection target solution, or
- (2) a marked material that can be bonded to and reacted with said immobilized reagent while said marked material is in said inspection target solution after having been eluted by said inspection target solution, and

wherein said immobilized reagent is

- (1) a reagent that can be specifically bonded to said measurement target in said inspection target solution, or
- (2) a reagent that can be specifically bonded to said marker reagent

developing said inspection target solution on said development portion, and measuring, between said first and second parts of said development portion, an amount of said marker reagent that has been eluted from said first part of said development portion;

in said second part of said development portion, measuring an amount of said marker reagent that is bonded to said immobilized reagent in said second part of said development portion so as to obtain a bonding amount that reflects a quality or quantity of said measurement target in said inspection target solution; and

correcting said bonding amount, on a basis of the amount of said marker reagent that has been eluted from said first part of said development portion as measured between said first and second

parts, so as to obtain a corrected bonding amount that more accurately reflects the quality or quantity of said measurement target in said inspection target solution.

29. (New) A chromatography measuring method comprising:  
providing a biosensor having:

- (i) a development portion,
- (ii) a marker reagent held in a first part of said development portion in a dry state, said marker reagent being elutable by an inspection target solution including a measurement target, and
- (iii) an immobilized reagent in a second part of said development portion

wherein said marker reagent is

(1) a marked material that can be bonded to said measurement target in said inspection target solution, or

(2) a marked material that can be bonded to and reacted with said immobilized reagent while said marked material is in said inspection target solution after having been eluted by said inspection target solution, and

wherein said immobilized reagent is

(1) a reagent that can be specifically bonded to said measurement target in said inspection target solution, or

(2) a reagent that can be specifically bonded to said marker reagent;

developing said inspection target solution on said development portion, and measuring, on said second part of said development portion, an amount of said marker reagent that is captured and immobilized by said immobilized reagent on said second part of said development portion, so as to obtain a bonding amount that reflects a quality or quantity of said measurement target in said inspection target solution;

in a region of said first part of said development portion, measuring an amount of said marker reagent that has not been eluted from said first part of said development portion; and

correcting said bonding amount, on a basis of the amount of said marker reagent that has not been eluted from first part of said development portion as measured in said region of said first part,

so as to obtain a corrected bonding amount that more accurately reflects the quality or quantity of said measurement target in said inspection target solution.

30. (New) The chromatography measuring method according to claim 28, wherein measuring the amount of said marker reagent that has been eluted from said first part of said development portion is performed prior to measuring the amount of said marker reagent that is bonded to said immobilized reagent in said second part of said development portion.

31. (New) The chromatography measuring method according to claim 28, wherein measuring the amount of said marker reagent that has been eluted from said first part of said development portion is performed before said inspection target solution passes said second part of said development portion.

32. (New) The chromatography measuring method according to claim 29, wherein measuring the amount of said marker reagent that has not been eluted from said first part of said development portion is performed prior to measuring the amount of said marker reagent that is captured and immobilized by said immobilized reagent in said second part of said development portion.

33. (New) The chromatography measuring method according to claim 28, wherein measuring the amount of said marker reagent that has been eluted from said first part of said development portion comprises using an optical detector to measure said amount of said marker reagent.